

COLOR CODE

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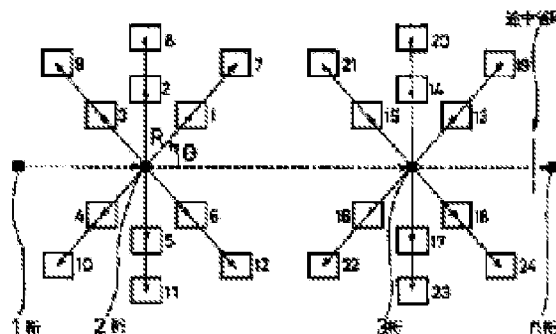
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Abstract of JP6111040

PURPOSE: To execute printing to a freely contractable base material so that a code can be read surely and exactly by arranging one-dimensionally or two-dimensionally plural hue marks in a range of certain size by using a digit mark as a base point. **CONSTITUTION:** Plural digit marks 2 are arranged on a straight line (one-dimensionally), and a segment for connecting a second digit and a third digit is formed by using a base line and a second digit as a base point, and repeating a fact that a hue mark 3 having prescribed size is printed centering around a point of an angle theta from the base line in a distance R from the base point, to an (n-1)-th digit. In such a way, at the time of read, a hue of a point derived from the base point and the base line and its vicinity is read successively, and also, only at the time of a pair of the hues set to a color code table, it can be discriminated as a significant code, and even if a medium in which a color code is printed contracts like a linen product, it can be read surely since the hue in a certain range is read.



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